BRIDGEND URBAN DISTRICT
COUNCIL

REPORT

of the

MEDICAL OFFICER OF HEALTH

FOR THE YEAR

1969

★

HEALTH
29 JUN 1971
ACKS BY
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29/6/71

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Bridgend Printing Co. Ltd., Tremains Road, Bridgend

BRIDGEND URBAN DISTRICT COUNCIL

Tel. No. BRIDGEND 56611

Chairman of the Public Health Committee—

Councillor Mrs. E. M. BUTLER

STAFF—PUBLIC HEALTH DEPARTMENT.

J. ALUN EVANS (M.R.C.S. (Eng.), L.R.C.P. (Lond.), D.P.H., Medical Officer of Health.

Joint appointment Penybont Rural District Council, Porthcawl Urban District Council, and Mid Glamorgan Division.

I. D. JENKINS, C.R.S.H., M.A.P.H.I., Senior Public Health Inspector and Inspector of Meat and Other Foods.

G. I. JONES, C.R.S.H., M.A.P.H.I., Public Health Inspector and Inspector of Meat and Other Foods.

C. JAMES, Technical Assistant.

Miss C. A. DUNN, Clerk.

D. TILLEY, Pupil P.H.I.

I. JONES, Rodent Operator.

To the Chairman and Members of the
Bridgend Urban District Council

Mr. Chairman and Members,

I beg to submit the Annual report on the Health and Sanitary conditions of the Urban District of Bridgend for the year 1969. This report has been prepared on the lines laid down in Circular 1/70 of the Welsh Board of Health.

Area of the Urban District		1,218 acres
Rateable Value, 1/4/70		£621,949
Product of a Penny Rate		£2,472
Registrar General's estimate of Population Mid-1969		15.260
Census Population figures :		
Census 1911	8,021	
Census 1921	9,206	
Census 1931	10,029	Males 4,859
		Females 5,170
Census 1951	13,646	Males 6,526
		Females 7,120
Census 1961	15,174	Males 7,302
		Females 7,872
Censal Increase 1951 - 61	1,528	
Censal Increase percentage of 1931 Population	11.1	
Number of inhabited houses, 1921	1,658	
Number of inhabited dwellings 1/4/70	5,058	

EXTRACTS FROM VITAL STATISTICS

	M	F	
Live Births	94	96	190
Legitimate	89	93	182
Illegitimate	5	3	8
Still Births	—	—	—
Legitimate	—	—	—
Illegitimate	—	—	—
Deaths—Under 1 year	2	1	3
Legitimate	2	1	3
Illegitimate	—	—	—
Deaths—Under 4 weeks	2	—	2
Legitimate	2	—	2
Illegitimate	—	—	—
Deaths—Under 1 week	1	—	1
Legitimate	1	—	1
Illegitimate	—	—	—

Death Rate of Infants under 1 year	16.0
Still Births and Death Rate of Infants under 1 week ...	5
Deaths from Cancer (all ages)	44

GENERAL AND WELFARE SERVICES

1—Services provided by the Glamorgan County Council—

(a) At the Divisional Health Office, Quarella Road, Bridgend (Tel. No. Bridgend 2515), the following services are provided :—

Maternity and Child Welfare Home Nursing, Chiropody, Home Help, School Medical and Health visiting. These services are administered by the Divisional Medical Officer.

(b) Mental Health Services—

During the year a new Area Mental Office was established at the County Council Clinic at Elm Crescent, Bryntirion, Bridgend, Tel. Bridgend 5297. It is an advantage to have an office sited in the Mid-Glamorgan area as previously all urgent requests for assistance from this service were routed through the central office at Cardiff.

(c) Ambulance Service—

The Ambulance Station for your area is situated at the Ambulance Centre, Canal Road, Neath (Tel. No. Neath 3641).

(d) Welfare Service—

The local office for this service is at the Cambria House, Wyndham Street, Bridgend (Tel. No. Bridgend 3535). Officers of the Welfare Department are available to offer assistance and advice to those in need of hostel accommodation, the blind and the handicapped.

In the Mid-Glamorgan area there are seven County Council Homes, which provide accommodation for aged persons of both sexes. These are Craig-y-Parcau, Bridgend (19M, 20F); Moorlands, Porthcawl 7M, 18F); Danygraig, Porthcawl (21M, 12F); Hyfrydol, Maesteg (12M, 24F); Trem-y-Mor, Bettws (14M, 21F); Troed-y-Ton, Kenfig Hill (8M, 29F); and Llannerch, Merthyr Mawr (15M, 20F).

GLAMORGAN ADMINISTRATIVE COUNTY VITAL STATISTICS, 1969

		Estimated Population 1969	Live Births			Deaths				Infant and Peri-Natal Mortality			
			No. of Live Births	Rate per 1,000 Population Crude	Rate per 1,000 Population Adjusted	No. of Deaths	Rate per 1,000 Population Crude	Rate per 1,000 Population Adjusted	Ratio of local adjusted death rate to National Rate	No. of Still Births	Deaths under one year	Rate for 1,000 live births	Still births and deaths under one week
England and Wales		48,826,800	797,542	16.3	—	579,463	11.9	—	—	10,662	14,397	18	18,894
Adminstrative County		744,910	12,163	16.3	16.8	9,872	13.3	15.2	1.27	205	248	20	366
Urban Districts		523,220	8,125	15.5	16.0	7,152	13.7	15.5	1.30	145	179	22	257
Rural Districts		221,690	4,038	18.2	18.6	2,720	12.3	14.1	1.19	60	70	17	109
Health Division	**Constituent Districts**												
Aberdare and	Aberdare Urban	38,210	650	17.0	18.5	661	17.3	17.5	1.47	11	13	20	21
Mountain Ash	Mountain Ash Urban	28,130	449	16.0	16.0	398	14.1	16.9	1.42	10	11	24	16
Caerpbilly and	Caerphilly Urban	38,890	797	20.0	19.6	430	10.8	13.5	1.13	16	20	25	29
Gelligaer	Gelligaer Urban	34,500	606	17.6	17.6	447	13.0	16.9	1.42	13	16	26	17
Mid-Glamorgan	Bridgend Urban	15,260	190	12.5	12.9	186	12.2	13.1	1.10	—	3	16	1
	Maesteg Urban	21,220	357	16.8	17.5	268	12.6	15.5	1.30	7	7	20	12
	Ogmore and Garw Urban ...	20,190	330	16.3	16.8	256	12.7	15.6	1.31	4	8	24	11
	Porthcawl Urban	13,410	185	13.8	16.3	176	13.1	10.5	0.88	8	3	16	10
	Penybont Rural	50,010	1,028	20.6	19.8	674	13.5	13.0	1.09	21	20	19	36
Neatb and	Neath M.B.	29,690	380	12.8	13.3	443	14.9	16.1	1.35	5	9	24	9
District	Neath Rural	40,630	637	15.7	16.3	562	13.8	16.7	1.40	8	13	20	17
Pontypridd and	Llantrisant Rural	33,230	727	21.9	22.6	392	11.8	15.9	1.34	14	16	22	23
Llantrisant	Pontypridd Urban	35,010	539	15.4	15.7	532	15.2	15.7	1.32	13	12	22	21
Port Talbot and	Glyncorrwg Urban	9,360	172	18.4	17.8	105	11.2	16.1	1.36	4	7	41	9
Glyncorrwg	Port Talbot M.B.	50,970	706	13.9	13.8	655	12.9	17.2	1.44	13	13	18	23
Soutb East	Barry M.B.	42,500	649	15.3	15.8	486	11.4	12.3	10.3	6	10	15	13
Glamorgan	Cardiff Rural	29,080	606	20.8	19.1	310	10.7	11.6	0.97	7	9	15	14
	Cowbridge M.B.	1,430	38	26.6	26.3	10	7.0	7.3	0.61	2	1	26	3
	Cowbridge Rural	23,000	401	17.4	19.8	149	6.5	11.4	0.96	5	2	5	7
	Penarth Urban	23,120	345	14.9	16.1	277	12.0	11.2	0.94	3	4	12	6
West Glamorgan	Gower Rural	16,100	261	16.2	17.0	195	12.1	13.4	1.13	1	5	19	5
	Llwchwr Urban	26,030	380	14.6	15.6	372	14.3	15.6	1.31	10	9	24	16
	Pontardawe Rural	29,640	378	12.8	14.5	438	14.8	15.2	1.28	4	5	13	7
Rbondda M.B.		94,300	1,352	14.3	14.7	1,450	15.4	17.2	1.45	20	32	24	40

(e) Children's Department—

The office of the Children's Department of the County Council is at the County Hall, Cardiff. There is however, a sub-office at Minerva Street, Bridgend (Tel. No. 2725).

2—Hospital Services—

Hospital facilities for your area are administered by the Bro Morgannwg Hospital Management Committee. The office of this Committee is at " Garthmor." Old Road, Neath (Tel. No. 3606.) The following is a list of the hospitals and clinics serving the Mid Glamorgan area.

(i) Bridgend General Hospital, Quarella Road, Bridgend (Tel. No. Bridgend 3341)—408 beds.

(ii) Bridgend and District Cottage Hospital, Merthyrmawr Road, Bridgend (Tel. No. 2427)—36 beds.

(iii) Cefn Hirgoed Hospital, Bridgend (Tel. No. Bridgend 2478) 78 beds. (54 for Chest Diseases, 10 for Obstetrics, 14 for Gynaecology).

(iv) Blackmill Isolation Hospital (Tel. Ogmore Valley 207)—44 beds. (26 for Infectious Diseases, 18 for Pre-Convalescence).

(v) Heddfan, Cefn Hirgoed Hospital, Bridgend (Tel. No. Aberkenfig 240)—16 beds for aged persons.

(vi) Maesgwyn Hospital, Bryncethin. (Tel. No. Aberkenfig 371)—Inpatient—61 beds for aged persons. Day Hospital—Accommodation for 25 persons.

(vii) Maesteg General Hospital (Tel. Maesteg 3116)—69 beds. (55 General, 14 Maternity).

(viii) Maesteg Isolation Hospital (Tel. Maesteg 2127)—18 beds. (8 for Infectious Diseases, 10 for Pre-Convalescence).

(ix) Llwydarth Hospital (Tel Maesteg 2110)—13 beds. (G.P. beds).

(x) Penyfai Hospital ..... 120 beds

(xi) Glanrhyd Hospital ..... 780 beds

(xii) Parc Hospital ..... 1,042 beds

(xiii) Bridgend Chest Clinic, Old Cottage Hospital, Bridgend. (Tel. No. Bridgend 2345).

(xiv) V.D. Clinic, Oakwood Street, Port Talbot.

3—Services provided by Government Departments—

(a) Ministry of Social Security.

The Local Offices of the Ministry of Employment and Productivity are housed at Angel Street, Bridgend (Tel. No. Bridgend 2651).

Cases in receipt of benefit referred by the Ministry of Social Security to the Welsh Board of Health, and claimants of a disablement benefit under the National Industrial Injuries Act are examined at "Garth-Celyn," Merthyr Mawr Road, Bridgend (Tel. No. Bridgend 3658).

General Practitioner Services.

This service is provided by the Glamorgan Executive Council, Churchill House, Churchill Way, Cardiff. (Tel. No. Cardiff 26216).

Laboratory Facilities.

All bacteriological and chemical analyses relating to water, milk and ice-cream are carried out for your area by the Glamorgan County Laboratory, The Parade, Cardiff.

National Assistance Act, 1948.

(a) Section 50—Burial of the Dead.

During the year only one burial took place under this Section of the Act.

(b) Removal to suitable Premises of Persons in need of Care and Attention.

It was not necessary to take any compulsory action under Section 47 of the National Assistance Act. Two persons however, were found to be in need of care and attention and were persuaded to voluntarily enter a hostel.

TUBERCULOSIS

Facilities for the diagnosis and home and clinic treatment of Tuberculosis are obtained through the Chest Physician, Old Cottage Hospital, Bridgend (Tel. No. Bridgend 2345). The Chest Physicians are also responsible for the medical treatment of cases of Pulmonary Tuberculosis at the Cefn Hirgoed Isolation Hospital.

(a) New Case and Mortality during 1969.

Particulars of new cases of Tuberculosis and of deaths from the disease in the area during 1969.

Age Periods	New Cases				Deaths			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
Under 5 years...	—	—	—	—	—	—	—	—
5—14 years ...	—	—	—	—	—	—	—	—
15—24 years ...	—	—	—	—	—	—	—	—
25—44 years ...	—	—	—	—	—	—	—	—
45—64 years ...	2	1	—	—	—	—	—	—
65 and over ...	—	—	—	—	—	—	—	—
Totals ...	2	1	—	—	—	—	—	—

(b) Cases transferred to Register from other Areas during 1969.

Pulmonary				*Non-Pulmonary*				*Pulmonary and Non-Pulmonary*
M.	*F.*	*Total*		*M.*	*F.*	*Total*		*Total*
2	—	2	...	—	—	—	...	2

(c) Number of Cases on Tuberculosis Register at commencement of year.

Pulmonary				*Non-Pulmonary*				*Pulmonary and Non-Pulmonary*
M.	*F.*	*Total*		*M.*	*F.*	*Total*		*Total*
39	17	56	...	13	6	19	...	75

(d) Number of Cases on Tuberculosis Register at end of year.

Pulmonary				*Non-Pulmonary*				*Pulmonary and Non-Pulmonary*
M.	*F.*	*Total*		*M.*	*F.*	*Total*		*Total*
43	18	61	...	13	6	19	...	80

Notification of Tuberculosis during 1969 and the previous Tweny Years

Year	CASES			
	Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.
1949	7	12	9	4
1950	13	5	2	4
1951	8	7	4	—
1952	14	10	1	4
1953	10	3	—	1
1954	13	13	2	1
1955	6	12	2	1
1956	9	6	1	2
1957	2	6	—	1
1958	4	4	1	—
1959	4	3	1	—
1960	4	1	1	1
1961	4	2	—	—
1962	2	1	—	—
1963	3	4	—	—
1964	4	2	—	—
1965	1	2	—	—
1966	4	1	1	1
1967	1	3	1	1
1968	—	—	3	—
1969	2	1	—	—

Deaths from Tuberculosis during 1969 and the previous Tweny Years

Year	DEATHS			
	Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.
1949	3	5	—	1
1950	4	1	—	—
1951	—	—	—	—
1952	1	1	—	1
1953	1	1	—	—
1954	1	1	—	—
1955	—	1	—	—
1956	1	1	1	—
1957	1	—	—	—
1958	4	—	—	—
1959	1	1	—	1
1960	—	—	—	—
1961	1	—	—	—
1962	2	1	—	—
1963	2	—	—	—
1964	2	—	—	—
1965	1	—	—	—
1966	1	—	—	—
1967	—	1	—	—
1968	1		1	—
1969	—	—	—	—

SANITARY CONDITIONS OF THE AREA

1—Water.

The statutory water undertaking for the Rural District is the Mid-Glamorgan Water Board, of which the Council is a constituent authority with five members sitting on the Board. The other constituent authorities are Cowbridge Borough, the Urban Districts of Bridgend, Maesteg, Porthcawl and Ogmore and Garw, and the Rural District of Cowbridge.

The Board serves in all a population of approximately 145,000 with an average of 7½ million gallons a day rising to 8½ million gallons a day in times of dry weather.

The Board owns a number of sources of water, both surface and underground, throughout its area. Bridgend receives its main supply from a large underground source at Schwyll near Ogmore-by-Sea.

All houses in the area are provided with individual water supplies direct to the houses.

It is intended, in conjunction with the Glamorgan County Council, that the Schwyll supply will be subject to fluoridation during 1971.

2—Drainage and Sewerage.

The town is satisfactorily sewered, but owing to the recent building schemes in your area, and certain parts of the Penybont Rural District, your sewers are now almost at maximum capacity. The sewage from the town enters the main sewer of the Penybont Main Sewerage Board, which finally discharges into the sea at Ogmore-by-Sea. Your Council is a member of this Board.

The department continues to receive numerous complaints of heavy sewage pollution of the beach at Ogmore-by-Sea. For several years the renewal of the main sewer and the provision of a Treatment Works to overcome this problem has been under consideration.

During 1969 the overloaded condition of the Penybont Main Sewerage Board Trunk sewer has been substantially reduced owing to the removal of infiltrating water at various parts of the sewerage system. The removal of infiltration water continues in order that the minimum volume of sewerage will be available for treatment in 1972/1973, at which time the new sewerage disposal works will be commissioned.

The condition of the coast line at Ogmore and Southerdown will immediately improve when the new sewerage plant is operable.

The existing cast iron out-fall pipes which can be seen by the public on the beaches at Ogmore will be broken out and removed for scrap during 1972 or early 1973, at which point the public will be physically aware of the positive removal of potential pollution.

3—Closet Accommodation.

At the end of the year 1969 the number of closets was as follows:

Water Closets to Sewer (approx.)	8,395
Water Closets to Cesspools	10
Septic Tank System	1

4—Public Cleansing.

This work is carried out by the Council's own staff under the direction of the Surveyor.

Refuse and street sweepings are collected daily in the town area, and twice weekly in the remainder of the district.

The Council has introduced a paper sack collection at the Wild Mill Housing Estate, and I am informed that this has proved quite successful.

The tip is carefully controlled and sealed every night.

This work is carried out to the entire satisfaction of the department.

Drainage and Sewerage Work.

During the year the following drains and sewers were inspected and smoke tested.

Number of tests carried out either by means of smoke or water during the year	63
Number of inspections made of drainage work whilst in progress	252

5—Cesspools.

Three free emptyings of cesspools per annum are carried out by the Council staff at the request of the occupiers.

SANITARY INSPECTION OF THE AREA

1—Shops.

811 visits were paid by our Inspectors to various shops in the area and improvements were carried out in 25 instances.

2—Atmospheric Pollution.

Atmospheric pollution is not a problem in your area.

3—Swimming Baths and Pools.

A public Open-Air Swimming Bath was opened in May, 1938. The cost was £6,600. The capacity of the bath is 186,000 gallons. A filtration plant is installed, and has a six-hour turn over. The water is first filtered, then chlorinated, then aerated, and returned to the bath.

The Swimming Bath was regularly inspected. Samples were taken and submitted for bacteriological examination, all of which proved satisfactory.

In addition to the Town's swimming baths, a very well run and maintained bath is provided in Ysgol Penybont, Ewenny Road. This bath is also used for swimming tuition by pupils of other schools in the town and it is a practice that is to be encouraged. Again, the water from this bath is regularly sampled for its bacteriological content and I am pleased to report that all samples have proved satisfactory.

4—Disinfestation.

46 minor infestations by cockroaches, ants and wasps were reported. Difficulty has been experienced in dealing with wasps nests, but the department has fortunately obtained the services of a professional Bee Keeper and this has proved extremely helpful as this problem seems to be increasing year by year.

5—Removal and Destruction of Bedding.

No requests were received to remove and destroy articles of bedding.

6—Rodent Control.

A full-time rodent operator is employed by the Council. All complaints from private and business premises were attended to, the treatment being carried out free of charge.

Below is a copy of the annual report forwarded to the Ministry of Agriculture, Fisheries and Food in respect of the above :

	Type of Property	
Properties Other than Sewers	Non-Agricultural	Agricultural
1. Number of properties in district	6,002	—
2. (a) Total number of properties (including nearby premises) inspected following notification	220	—
(b) Number infested by—		
(i) Rats	185	—
(ii) Mice	27	—
3. (a) Total number of properties inspected for rats and/or mice for reasons other than notification	236	—
(b) Number infested by—		
(i) Rats	195	—
(ii) Mice	5	—

FACTORIES

The factories in the district have been systematically inspected and the details as required by the Factory Act 1961 are set out in the table below.

1.—Inspection for purposes of Provisions as to Health (including inspections made by Public Health Inspectors).

Premises	Number on Register	Number of— Inspections	Written Notices	Occupiers Prosecuted
Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	—	—	—	—
Factories not included above in which Section 7 is enforced by the Local Authority	50	75	—	—
Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	8	15	—	—
Total	58	90	—	—

FACTORIES—Continued

2—Cases in which **DEFECTS** were found.

Particulars	Number of cases in which defects were found— *Found*	*Remedied*	*Referred to H.M. Inspector*	*Referred by H.M. Inspector*	*Number of cases in which prosecutions were Instituted*
Want of cleanliness (S.1)	1	1	—	—	—
Overcrowding (S.2)	—	—	—	—	—
Unreasonable temperature (S.3)	2	2	—	—	—
Inadequate ventilation (S.4)	—	—	—	—	—
Ineffective drainage of floors (S.6)	—	—	—	—	—
Sanitary Conveniences (S.7)—					
(a) Insufficient	5	5	—	—	—
(b) Unsuitable or defective	—	—	—	—	—
(c) Not separate for sexes	—	—	—	—	—
Other offences against the Act (not including offences relating to Outwork)	—	—	—	—	—
Total	8	8	—	—	—

3—**Outwork.**—During the year no outworkers were notified as residing in this district.

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

This Act makes provision for the safety, health and Welfare of persons employed in offices, shops and certain railway premises. As each year is surveyed it is found that the Act is proving to be an effective instrument for securing improvements in the working conditions of these employed persons.

During the year under review the total number of visits of all kinds to registered premises was 291, this included 10 initial inspections.

Again, it is pleasing to report that in all cases employees welcomed the inspections and employers co-operated fully.

The number of accidents reported and investigated was 4. They were of a minor nature and instructions to obviate recurrence of a similar type of accident were given. In addition, where necessary, alteration to premises were carried out.

The Department examines plans of new buildings and of major alterations in relation to the Act's provisions before work is started, thus ensuring compliance at the outset provided the buildings are used in the way proposed. During the year under review 7 such plans were examined.

Since the implementation of the Act difficulty has always been found with regard to the temperature in the different types of shops and this has again proved the case during the year under review.

When any contravention of the Act has been found the Department has adopted the same procedure to remedy it, viz. the employer's attention has been drawn verbally to the complaint and this has been followed up by letter.

The position in Bridgend can be described as satisfactory but it cannot be over-emphasised that regular re-visits and inspections are necessary in order to maintain the high standard.

The following is an extract from the Annual Report submitted to the Ministry of Labour for the Bridgend District :—

Class of Premises	*Number of Premises registered*	*Number of Persons employed*
Offices	111	828
Retail Shops	197	1,129
Wholesale Shops, Warehouses	10	153
Catering establishments open to public, canteens	29	212
Fuel Storage Depots	—	—
Total	347	2,322 (942 Males : 1,380 Females)

HOUSING

The following are the particulars relating to Housing in your area :

By Local Authority :

(a) Number of houses completed and occupied during the year 1969 71

(b) Total number of houses completed and occupied since 1918 2,059

(c) Flatlets built for Old People 50

By Private Enterprise, Building Societies, etc.:

(a) Number of houses completed and occupied during the year 1969 21

Improvement Grants :

(a) Number of Private Dwellings improved with Grant Aid 11

Moveable Dwellings.

No applications for a licence under the Public Health Act, 1936, for the erection and use of a moveable dwelling, were received.

Allocation of Council Houses.

The total of Council owned properties is now 2,113.

All medical certificates submitted by applicants for council accommodation were examined by me, but only a few were considered to be urgent.

I should like to thank the Housing Committee for their co-operation in connection with the medical cases submitted.

The following are the particulars of the housing position as at the end of the year : —

1.—No. of applicants approved for housing accommodation during 1969—

(a) Normal points list	121
(b) Keyworkers' list	35
(c) Steel Company	—
Total	156

2.—At the end of the year the number of housing applicants on the register were :—

(a) No. of applicants residing within the Urban Area	81
(b) No. of applicants for Aged Persons Bungalows	4
(c) No. of applicants for 1 Bed Accommodation	125
(d) No. of applicants residing outside but working within 2 miles of Town centre	172
Total	382

INSPECTION AND SUPERVISION OF FOOD

1—Ice Cream.

The Ice Cream (Heat Treatment) Regulations which came into force on the 1st May, 1947, prescribes the methods by which ice cream shall be manufactured. Three premises in the town are registered for the manufacture, storage and sale of ice cream, and thirty-seven for the sale and storage of ice cream.

2—Food Hygiene Regulations, 1955.

Your inspectors regularly visited food shops in the area to insure that the handling and distribution of food was carried out hygienically and that premises and equipment conformed with the requirements of the Food Hygiene Regulations.

3—Meat and Other Foods.

The only abattoir within the district is the Council owned abattoir at Trew's Field, Tondu Road. This building is of modern design, erected in 1967 at a cost of £130,000.

The following are the numbers of animals (slaughtered since the year 1943 :

	CATTLE	PIGS	SHEEP	CALVES
1943	1,468	191	11,538	2,853
1944	1,973	141	12,381	2,451
1945	1,667	307	8,872	2,422
1946	1,708	89	7,365	2,534
1947	1,646	36	6,388	1,484
1948	1,266	103	7,469	1,293
1949	1,365	168	8,546	1,215
1950	1,788	291	8,561	2,000
1951	1,866	617	8,316	1,650
1952	1,587	1,127	9,001	1,792
1953	1,632	1,846	11,466	1,386
1954	1,661	3,780	11,646	1,056
1955	2,256	5,015	11,714	734
1956	3,035	4,227	14,824	788
1957	3,484	4,443	16,632	793
1958	3,229	4,814	14,382	604
1959	3,447	4,711	21,314	544
1960	4,499	4,869	20,414	744
1961	4,953	4,996	24,601	737
1962	4,859	6,722	22,059	689
1963	5,079	5,992	19,070	460
1964	5,313	6,430	20,520	196
1965	4,778	6,902	19,706	107
1966	4,483	6,119	22,650	150
1967	4,372	5,325	18,369	221
1968	3,336	4,235	14,411	146
1969	3,278	5,205	14,772	65

Carcases and Offal Inspected and Condemned in whole or part

	Cattle excluding Cows	*Cows*	*Calves*	*Sheep and Lambs*	*Pigs*	*Horses*
Number Killed	3,187	91	65	14,772	5,205	—
Number Inspected	3,187	91	65	14,772	5,205	—
All diseases except Tuberculosis and Cysticerci						
Whole carcases condemned	2	4	5	20	25	—
Carcases of which some part or organ was condemned	1,014	66	2	1,020	1,225	—
Percentage of the number inspected affected with disease other than Tuberculosis and Cysticerci	31.9	79.2	10.8	7.0	24.0	—
Whole carcases condemned	—	—	—	—	—	—
Tuberculosis only						
Carcases of which some part or organ was condemned	—	1	—	—	75	—
Percentage of the number inspected affected with Tuberculosis	—	1.1	—	—	1.4	—
Cysticercosis						
Carcases of which some part or organ was condemned	4	1	—	—	—	—
Carcases submitted to treatment by refrigeration	—	—	—	—	—	—
Generalised and totally condemned	—	—	—	—	—	—

Carcases and Offal Inspected and Condemned in Whole or Part

1 Bovine Carcase and Offal ..... Septic metritis and acute anaemia
1 Bovine Carcase and Offal ... General Oedema H.B.C. & extensive bruising
1 Bovine Carcase and Offal ..... Acute peritonitis, Pyrexia and H.B.C.
1 Bovine Carcase and Offal ..... Pyrexia and general oedema
1 Bovine Carcase and Offal ..... Fern poisoning
1 Bovine Carcase and Offal ..... General oedema and emaciation
1 Sheep Carcase and Offal ... Septic metritis, peritonitis, Pyrexia and H.B.C.
1 Sheep Carcase and Offal ... Gangrenous pneumonia and general oedema
1 Sheep Carcase and Offal ..... Septic arthritis and leukæmia
3 Sheep Carcases and Offal ..... Septicaemia
1 Sheep Carcase and Offal ..... Acute enteritis, Pyrexia and H.B.C.
4 Sheep Carcases and Offal ..... General oedema, and acute anaemia
1 Sheep Carcase and Offal ..... Gangrenous pneumonia and pleurisy
2 Sheep Carcases and Offal ..... Emaciation and oedema
1 Sheep Carcase and Offal ..... Pregnancy toxæmia and emaciation
1 Sheep Carcase and Offal ..... Pregnancy toxæmia and anaemia
3 Sheep Carcases and Offal ..... Savaged by dogs
1 Sheep Carcase and Offal ..... Anaemia and general oedema
9 Pig Carcases and Offal ..... Septicaemia
3 Pig Carcases and Offal ..... Pyrexia and H.B.C.
3 Pig Carcases and Offal ..... Enteritis, Pyrexia and general oedema
1 Pig Carcase and Offal ... Acute peritonitis, emaciation and general oedema
2 Pig Carcases ..... Multiple Abcesses
1 Pig Carcase and Offal ..... Uraemia
1 Pig Carcase and Offal ..... Enteritis, septic peritonitis and pleurisy
1 Pig Carcase and Offal ..... Multiple abcesses and septic pneumonia
1 Pig Carcase and Offal ... Acute peritonitis, pleurisy, Pyrexia and TB head
1 Pig Carcase and Offal ..... Acute enteritis, pneumonia and pyrexia
1 Pig Carcase and Offal ..... Oedema and emaciation
1 Pig Carcase and Offal ..... Pyaemia
1 Calf Carcase and Offal ..... Pyrexia, H.B.C. and extensive bruising
3 Calf Carcases and Offal ..... Umbilical pyaemia
1 Calf Carcase and Offal ..... Septicaemia

Total weight of meat condemned during the year was: 12 tons, 3 cwts., 2 qtrs., 16 lbs.

All condemned meat was collected and removed to a well equipped Knacker's Yard at Hendre, Pencoed, near Bridgend, where it was suitably treated or destroyed.

Applications were received from 18 persons for the renewal of their slaughtermen's licences under the Slaughter of Animals Act.

No new applications were received.

There are no private slaughterhouses in your area.

5—Adulteration.

This work is undertaken by the County Public Health Inspectors, and the following is their report in connection with the administration of the Food and Drugs Act in your area.

Samples taken in the Bridgend Urban District by the County Sampling Officers during the year ended 31st December, 1969.

Almonds (ground)	2	Meat Products	6
Aspirins	1	Milk	112
Baking Powder	1	Mince Meat	1
Butter	7	Pepper	1
Cheese	1	Sauces	1
Cheese Spread	1	Soft Drinks	39
Coffee and Chicory	3	Sugar	1
Cream	30	Syrup	1
Dessert Powder	1	Vegetables	1
Fruit (Canned)	2	Vinegar	1
Gravy (Instant)	1	Vitamin Tablets, etc.	6
Jam	3	Shandy	1
Lard	3	Mushrooms	1
Margerine	2	Suet	1
Marzipan	1	Liver	1

6—Unsound Food.

The following list of articles were found to be unfit for human consumption and were voluntarily surrendered and destroyed :—

Canned and other foods :

Other Foods, 1969

76 tins of Meat, 48 tins of Fish, 886 tins of Fruit, 1 tin of Beetroot, 27 tins of Beefburgers, 345 tins of Peas, 208 tins of Tomatoes, 2 tins of Chicken, 2 tins of Cream, 1 tin of Syrup, 42 tins of Soup, 3 tins of Instant Milk, 4 tins of Evaporated Milk, 66 tins of Rice, 11 tins of Green Beans, 57 tins of Potatoes, 21 tins of Carrots, 64 tins of Baked Beans, 8 tins of Tomato Juice, 77 tins of Fruit Juice, 5 tins of Onions, 3 tins of Mixed Vegetables, 1 tin of Nesquick, 1 tin of Mustard, 2 tins of Ovaltine, 1 tin of Pepsicola, 10 tins of Spaghetti, 1 tin of Corn, 15 tins of Baby Food, 14 tins of Salt, 11 tins of Custard Powder, 1 tin of Coffee, 1 pkt of Meat, 1,809 pkts. of Fish, 380 pkts. of Peas, 14 pkts. of Green Beans, 7 pkts. of Brussel Sprouts, 182 pkts. of Beefburgers, 54 pkts of Chips, 83 pkts. of Egg Noodles, 105 pkts. of Pastry, 87 pkts. of Faggots, 140 pkts. of Shepherds pie, 189 pkts. of Braised Beef, 3 pkts. of Pepper, 1 pkt. of Bircarbonate of Soda, 3 pkts. of Corn Flour, 30 pkts. of Dried Fruit, 30 pkts. of Tea, 40 pkts. of Breakfast Cereals, 10 pkts. of Rice, 2 pkts. of Desiccated Coconut. 31 pkts. of Sausage Rolls, 270 pkts. of Mousse, 1 pkt. of Eclairs. 6 Baskets of Mushrooms, 18lbs. of U.K. Lamb, 177lbs. of U.K. Beef, 1,293lbs. of U.K. Pork, 211lbs. of Imported Beef, 57lbs. of Imported Pork, 355lbs. of Imported Lamb, 142lbs. of Chicken, 37lbs. of Assorted Fish. 80lbs. of Cheese, 170lbs. of Flour, 150 doz. Polish Eggs, 11 Chicken Parts, 27 Chicken Rissoles, 1 Jar of Meat Paste, 6 jars of Jam, 1 jar of Peanut Butter, 1 Jar of Walnuts, 1 jar of Pickled Onions, 1 jar of Horse Radish, 4 jars of Mayonnaise, 6 jars of Beetroot, 1 jar of Pickled Cucumber, 29 Steak and Kidney Pies, 166 Chicken Pies, 82 Frozen Cakes, 1 Sultana Pudding, 9 Bottles of Mint Sauce, 6 stones of Herrings.

Vital Statistics of whole District during 1969 and previous 30 years

Year	Population estimated to middle of each year	Live Births			Total Deaths Registered in the District		Transferable Deaths		Nett Deaths belonging to District			
		Uncorrected Number	Nett						Under 1 Year		At all Ages	
			Number	Rate	Number	Rate	Of Non-residents registered in the District	Of Residents not registered in the District	Number	Rate per 1,000 Nett Births	Number	Rate
1939	11250	444	230	20.4	282	25.0	138	13	5	21.7	157	13.9
1940	13010	401	183	14.0	225	17.2	106	14	13	69.5	103	10.2
1941	12860	625	232	18.0	303	23.5	164	15	13	55.7	154	12.1
1942	12520	715	203	16.2	314	25.0	172	21	7	34.4	163	13.1
1943	11970	774	201	16.8	282	23.5	161	14	7	34.8	135	11.2
1944	11450	869	240	21.7	302	26.3	168	11	7	27.3	145	13.0
1945	11650	769	203	17.4	303	26.0	190	16	7	34.4	134	11.5
1946	12770	915	255	19.9	312	24.4	193	10	7	27.4	132	10.3
1947	12710	1018	263	20.7	362	28.3	238	14	10	38.0	143	11.3
1948	12790	1076	239	18.7	316	24.7	204	9	10	42.0	124	9.7
1949	13700	1124	251	18.3	390	28.5	254	14	8	32.0	148	10.8
1950	14070	985	236	16.77	436	31.0	281	19	9	38.14	136	9.67
1951	13530	840	227	16.78	508	37.7	281	16	8	35.24	161	11.9
1952	13650	1101	221	16.19	374	27.4	239	13	4	18.10	151	11.06
1953	13770	1079	224	16.27	365	27.2	237	7	9	40.2	137	9.9
1954	14010	985	245	17.49	391	27.9	247	11	3	12.24	155	11.06
1955	14260	1040	250	17.53	417	29.2	275	8	4	35.93	150	10.52
1956	14500	878	261	17.1	412	28.4	268	11	9	34.48	154	11.26
1957	14810	873	278	18.77	437	29.5	284	20	13	46.76	173	11.68
1958	14580	959	258	17.7	474	32.5	322	18	6	23.26	170	11.66
1959	14780	1067	277	18.74	464	31.4	315	17	4	14.44	166	11.23
1960	14860	1104	282	18.98	432	29.0	293	21	4	14.18	160	10.77
1961	14890	1125	260	17.46	541	36.3	386	27	7	26.92	182	12.22
1962	15110	1228	258	17.07	513	33.9	348	20	4	15.50	185	12.24
1963	15120	1319	247	16.33	496	32.8	380	24	5	20.24	140	9.25
1964	15180	1411	281	18.51	569	37.4	405	13	5	17.79	164	10.80
1965	15170	1339	235	15.95	607	40.1	450	24	6	25.53	181	13.0
1966	15100	1372	231	15.76	565	37.4	410	26	3	12.99	181	13.19
1967	15110	1526	194	13.2	550	36.4	424	17	3	15.0	143	9.5
1968	15190	1702	188	12.4	608	40.0	477	25	3	16.0	156	10.3
1969	15260	1755	190	12.5	734	45.1	548	27	3	16.0	186	13.1

7—Food Premises, etc.

Number of premises registered for preserved foods, including 5 fried fish shops	22
Number of premises registered for Ice-Cream	36
Number of Bakehouses	2
Number of Licensed Premises and Registered Clubs	28

8—Pet Animals Act, 1951.

Number of Pet Shops licensed under this Act	3

9—Animal Boarding Establishments Act, 1963.

Number of establishments licensed under this Act	1

PREVALENCE AND CONTROL OVER INFECTIOUS AND OTHER DISEASES

No serious outbreak of infectious diseases occurred. All the cases notified were of a mild nature and caused no anxiety to the Department.

Notifiable Diseases (other than Tuberculosis) during the Year 1969

DISEASE	Under 1 yr.	1-	2-	3-	4-	5 to 9	10 to 14	15 to 24	25 and over	Total Cases
Scarlet Fever										
Whooping Cough			1	2		1				4
Puerperal Pyrexia										
Measles	1	4	2	4	10	22	1		1	45
Poliomyelitis (Paralytic)										
Poliomyelitis (Non-Paralytic)										
Erysipelas										
Jaundice							2	1		3

NOTIFIABLE DISEASES for each month in 1969

	Jan.		Feb.		Mar.		April		May		June		July		Aug.		Sept.		Oct.		Nov.		Dec.		Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Scarlet Fever																									
Whooping Cough									1	1											1	1			4
Measles											1			1	1	4			6	2	12	6	3	8	45
Puerperal Pyrexia																									
Pul. Tuberculosis		1			1												1		1				1		5
Other Tuberculosis																									
Poliomyelitis (Paralytic)																									
Poliomyelitis (Non-Paralytic)																									
Erysipelas																									

Causes of Death in Bridgend Urban District, 1969

Population—15,260

Causes of Death

	M.	F.
Infective and Parasitic Diseases	—	1
Malignant Neoplasm—Oesophagus	2	—
Malignant Neoplasm—Stomach	4	2
Malignant Neoplasm—Intestine	4	1
Malignant Neoplasm—Lung, Bronchus	10	—
Malignant Neoplasm—Breast	—	5
Malignant Neoplasm—Uterus	—	4
Malignant Neoplasm—Prostate	1	—
Leukaemia	1	1
Other Malignant Neoplasms	5	4
Other Endocrine, etc., Diseases	—	1
Other Diseases of Nervous System, etc.	—	1
Chronic Rheumatic Heart Disease	1	1
Hypertensive Disease	1	—
Ischaemic Heart Disease	32	19
Other Forms of Heart Disease	4	7
Cerebrovascular Disease	6	16
Other Diseases of Circulatory System	3	2
Influenza	1	1
Pneumonia	7	9
Bronchitis and Emphysema	8	1
Other Diseases of Respiratory System	—	1
Peptic Ulcer	—	1
Intestinal Obstruction and Hernia	1	—
Cirrhosis of Liver	1	—
Other Diseases of Digestive System	1	1
Other Diseases—Genito-Urinary System	1	—
Diseases of Musculo-Skeletal System	1	—
Birth Injury, Difficult Labour, etc.	1	—
Motor Vehicle Accidents	1	2
Other Accidents	3	4
Suicide and Self-Inflicted Injuries	1	—
TOTAL	101	85

CANCER

The number of deaths certified as being caused by Cancer was 27.

The following table shows the organs affected, as well as the age at death, and the sex of the individuals affected.

Organs affected	35—45 yrs.		45— yrs.		55— yrs.		65— yrs.		75 upwards		TOTAL	
	M	F	M	F	M	F	M	F	M	F	M	F
Liver								1				1
Stomach					1		1			2	2	2
Colon					1		1	1	1		3	1
Lungs and Bronchus			2				2		1		5	
Breast		1		1		1						3
Prostate							1		1		2	
Uterus								1				1
Bladder							1				1	
Ovaries				1								1
Kidney					1						1	
Cervix						1						1
Oesophagus							1				1	
Generalised								2				2
TOTALS		1	2	2	3	2	7	5	3	2	15	12

In 1967, a Meals on Wheels Service was introduced by this authority. One mini van was purchased and specially adapted for the service, and two lady drivers were engaged to deliver the meals.

Meals are provided to handicapped aged persons who are unable or find difficulty in cooking their own meals. This is done in the hope of overcoming malnutrition which frequently occurs in the aged due to an inadequate diet. An average of 55 aged people receive two hot meals per week in their homes at a cost to them of 1/6d. per meal. The cost of the meal to the authority is 3/- and is obtained from caterers on the Industrial Estate.

In conclusion I wish to again record my indebtedness to all the Council members and the Council staff for their co-operation and willing assistance during the year.

I am, Ladies and Gentlemen,

Your obedient Servant,

J. ALUN EVANS,

Medical Officer of Health.